

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: RAL9-99-0062 DATE: October 29, 1999

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))

BOX PATENT APPLICATION **Assistant Commissioner for Patents** Washington, DC 20231 Sir: Transmitted herewith for filing under 37 CFR 1.53(b) is: a patent application a Continuation a Continuation-in-Part (CIP) a Divisional of prior application no.: ; filed A Small Entity Statement(s) was filed in the prior application; Status still proper and desired. Inventor(s) or Application Identifier: Ajay Dholakia, Gattikon, Switzerland; Fredy D. Neeser, Langnau, Switzerland; Entitled: SYSTEMS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR GENERATING A DIGITAL IMPAIRMENT LEARNING SIGNAL HAVING LOW ENERGY CONTENT AT DIRECT CURRENT AND NYQUIST FREQUENCIES Marie Marie Enclosed are: 13 Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 30 pages of Specification (including 41 claims) **∑** 5 sheets of Formal Drawings (35 USC 113) 4. Oath or Declaration newly executed (original or copy) copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 5 Below] DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. Microfiche Computer Program (Appendix) 7. Assignment papers (cover sheet(s) and document(s)) 8. Small Entity Statement(s) 9. Information Disclosure Statement, PTO-1449, and _____ references cited 10. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.) 11. **English Translation Document** 12. Certified Copy of Application No. ; Filed

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| In re: Dholakia, et al. Filed: October 29, 19 Attorney Docket No. | | | | | |
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| a. computer rea b. paper copy c. statement in 14. An Associate I | support Power of Attorney t Postcard (MPEP | 503) (Should be s | pecifically itemized) | | |
| | Column 1 | Column 2 | Small Entity | Large Entity | |
| | No. Filed | No. Extra | Rate Fee | Rate Fee | |
| BASIC FEE | | | \$380.00 | \$760.00 | |
| TOTAL CLAIMS | 41- 20 = | 21 | x 9 = \$ | x 18 = \$378.00 | • |
| INDEP CLAIMS | 12 - 3 = | 9 | x 39 = \$ | x 78 = \$702.00 | 1 |
| MULTIPLE Dependent Claims Presented | | | + 130 = \$ | + 260 = \$ | 1 |
| If the difference in Col. 1 is less than zero, Enter "0" in Col. 2 | | | Total \$ | Total \$1840.00 | |
| the Assignment Please charge my The Commissione with this communa Additional | Deposit Account Nat Recordation fee Deposit Account National rishereby authoritication to Deposit filing fees under 3 | No. 09-0464 in t (\$40.00). No. 09-0464 in t zed to credit ove Account No. 09 | er the filing fee, PL he amount of \$1886 he amount of \$ erpayments or char | | ng fee, PL |
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Registration No. 42,011

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CERTIFICATE OF EXPRESS MAILING

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Date of Deposit: October 29, 1999

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner For Patents, Washington, DC 20231.

Candi L. Riggs

Candi L. Riggs
Date of Signature: October 29, 1999